



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<b>(21) International Application Number:</b> PCT/GB98/00180 <b>(22) International Filing Date:</b> 21 January 1998 (21.01.98)  <b>(30) Priority Data:</b> 9701178.1                      21 January 1997 (21.01.97)                      GB  <b>(71) Applicant (for all designated States except US):</b> SMITH & NEPHEW PLC [GB/GB]; 2 Temple Place, Victoria Embankment, London WC2R 3BP (GB).  <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> ROBINSON, Joseph, William [GB/GB]; 44 Cox's End, Over, Cambridge CB4 5TZ (GB).  <b>(74) Agent:</b> GROUP PATENTS & TRADE MARKS; Smith & Nephew Research Centre, York Science Park, Heslington, York YO1 5DF (GB).		<b>(81) Designated States:</b> AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>  <b>(88) Date of publication of the international search report:</b> 17 September 1998 (17.09.98)
<b>(54) Title:</b> DRESSINGS  <b>(57) Abstract</b>  <p>A wound dressing is provided comprising a backing layer, an apertured wound facing layer and an intermediate absorbent layer comprising fibres of material which upon contact with moisture will form a gel. The intermediate layer is also comprised of a non-gel forming component, e.g. another fibrous material which can support the formed gels. The backing layer is also characterised in that its water transmission rate is greater than its moisture vapour transmission rate.</p>		

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## INTERNATIONAL SEARCH REPORT

In tional Application No

PCT/GB 98/00180

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 A61L15/60

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96 01658 A (SQUIBB & SONS INC ; MAHONEY PETER M J (GB); KERSHAW DAVID (GB); PRI) 25 January 1996 see page 12, line 9 - line 23 see page 13, line 26 - line 29 ---	1,2,5, 8-13
Y	US 4 995 382 A (LANG STEPHEN M ET AL) 26 February 1991 see column 3, line 8 - line 68 see column 4, line 45 - column 5, line 37 see column 6, line 52 - line 62 ---	1-15
Y	WO 95 19795 A (SQUIBB BRISTOL MYERS CO ; LYDON MICHAEL JAMES (GB); QUEEN DOUGLAS ( ) 27 July 1995 see page 1, line 32 - page 3, line 15 see claims 1-4,6 -----	1-15

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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